

THIRD-ORDER LEVELING
NATIONAL GEODESIC VERTICAL DATUM OF 1929

36-001-12
INDEPENDENCE QUADRANGLE
22 VA. 275 H.C.
N3630-08100/15
DIAGRAM NO. 17-11
WINSTON-SALEM

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Final adjustment of 1972

Edition of 9/1/75

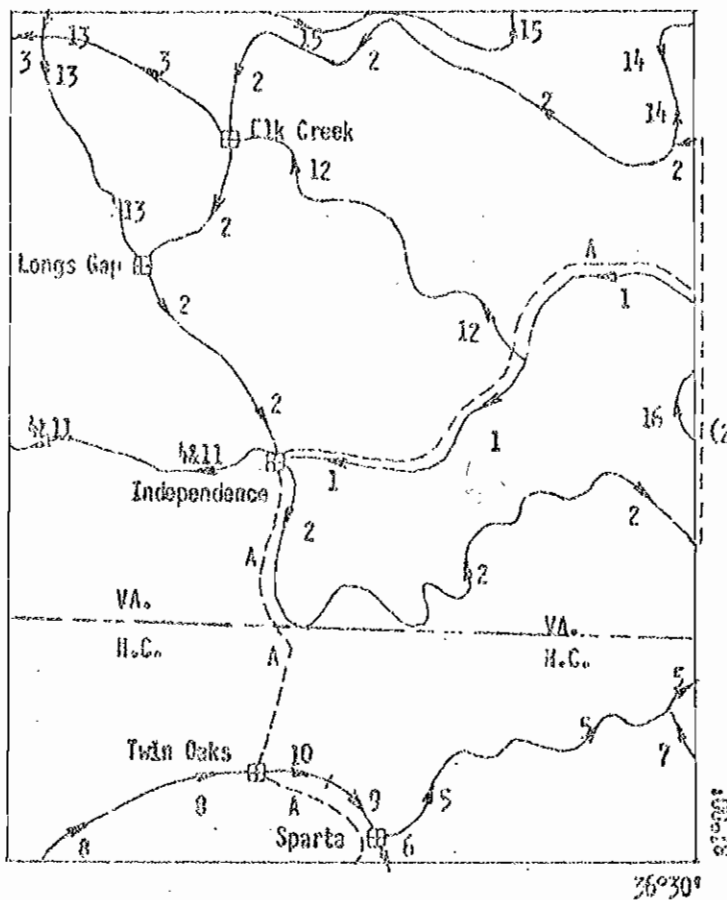
PR: CDV/sy:

NGVD 29
Elevations

SPEEDWELL
(54)

MOUTH OF WILSON
(25 VA.-275 H.C.)

GALAX
(21 VA.-273 H.C.)



BGS (USCEGS) VERTICAL CONTROL DATA

A. Quadrangle 360011

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>MARK (USGS)</u>	<u>PAGE NO.</u>
23 N 1930	3	63 HBC 1967 2644	9
24 N 1930	3	64 HBC 1967 2663	9
25 N 1930	3	65 HBC 1967 2685	10
26 N 1930	3	66 HBC 1967 2968	10
27 N 1930	3,9	67 HBC 1967 2817	10
34 N 1930	3,11	68 HBC 1967 2566	10
35 N 1930	4	69 HBC 1967 2615	10
36 N 1930	4,12	70 HBC 1967 2684	10
37 N 1930 (2921.939)	4	71 HBC 1967 2568	10
37 N 1930 (2691.721)	4	72 HBC 1967 2540	11
38 N 1930	4,11	75 HBC 1967 2734	11
39 N 1930	4	76 HBC 1967 2662	11
40 N 1930	5	77 HBC 1967 2745	11
41 N 1930	5	78 HBC 1967 3045	11
42 N 1930	5	79 HBC 1967 3192	11
43 N 1930	5	80 HBC 1967 3410	11
44 N 1930	5	81 HBC 1967 2368	12
45 N 1930	5	82 HBC 1967 2483 RESET 1970	12
46 N 1930	6	83 HBC 1967 2495	12
N 47 1930 RESET 1967 ET 2759	6,11	84 HBC 1967 2639	12
50 N 1930	6	105 HBC 1967 2586	12
51 N 1930	6	106 HBC 1967 2684	12
1 R.N 1963 2681	8	108 HBC 1967 2695	12
2 R.N 1963 2562	9	109 HBC 1967 2524	13
17 R.N 1963 2828	7		
18 R.N 1963 2825	7		
19 R.N 1963 2724	7		
20 R.N 1963 2452	7		
27 R.N 1963 2709	8		
61 HBC 1967 2670	9		
62 HBC 1967 2601	9		
		<u>NGS</u>	
		B 58 1935	10
		Y 87 1935	6,7,9
		Z 87 1935	9,9
		A 88 1935	9,9

NGVD 29
Elevations

INDEPENDENCE QUADRANGLE
Book B3633

22 VA.--274 N.C.

F. B. Heary

1930

LINE 1.NGVD 29
ElevationsFeet

F. B. Heary, 1930; Book B3633

Galax, 6.4 mi SW. of; 0.7 mi E. of Riverside Camp service station; 40 ft E. of junction of old rd. to Galax with hwy.; in concrete post; standard tablet stamped "23 N 1930" 2265.319

Reference mark; 125 ft W. of tablet; in top of concrete hwy. marker; square cut 2266.56

U.E., Galax, 7.1 mi SW. of; 125 ft E. of Riverside Camp service station; 150 ft E. of junction of U. S. Highway 221 and State Highway 116; on W. end of N. coping of concrete bridge over Bogs Branch; chiseled square 2248.78

U.E., Galax, 9.2 mi SW. of; 2.2 mi W. of Riverside Camp; on W. headwall of concrete culvert; square cut 2260.40

Independence, 7.7 mi NE. of; 40 ft NW. of center of concrete hwy. bridge; 1 ft N. of fence at point 3 ft E. of gatepost; 75 ft SW. of residence of Bob Warrick; in concrete post; standard tablet stamped "24 N 1930" 2376.203

Reference mark; 50 ft E. of tablet; on S. end of E. abutment of bridge; chiseled square 2373.25

Independence, 5.2 mi NE. of; 20 ft SE. of rd. forks S.; 60 ft E. of center of bridge over stream; in concrete post; standard tablet stamped "25 N 1930" (Tied by NGS) 2351.691

U.E., Independence, 4.0 mi NE. of; 325 ft S. of rd. fork W.; on S. end of E. headwall of concrete culvert; square cut 2447.21

Independence, 2.7 mi E. of; 150 ft N. of intersection of rd. S. to Baywood with U. S. Highway 221; 60 ft N. of store of D. P. Poole; in concrete post; standard tablet stamped "26 N 1930" (Reported destroyed, 1965) (Tied by NGS) 2570.615

Reference mark; 100 ft NW. of tablet; on NE. headwall of concrete culvert; square cut 2561.77

U.E., Independence, 1.8 mi E. of; on W. end of N. coping of hwy. bridge over Peach Bottom Creek; square cut 2407.91

Independence; in W. end of first step to front entrance to courthouse; standard tablet stamped "27 N 1930" (Tied by NGS) 2697.511

Reference mark; 60 ft S. of tablet; 0.6 ft W. of W. gatepost; on curbing; square cut 2691.12

LINE 2.

F. B. Heary, 1930; Book B3633

Fries, 3.5 mi SW. of; 125 ft NW. of junction of State Highways 116 and 118; 20 ft N. of centerline of rd.; in concrete post; standard tablet stamped "34 N 1930" 2381.574

Reference mark; 90 ft SE. of tablet; on rock ledge; square cut 2382.46

INDEPENDENCE QUADRANGLE

22 VA.-27⁴ N.C.NGVD 29
ElevationsLINE 2 (Cont'd.)Feet

U.E., Fires, 4.6 mi SW. of; 6 ft W. of rd. forks S.; on NW. corner of concrete entrance to garage; square cut	2454.47
U.E., Fires, 5.7 mi SW. of; 2.0 mi W. of intersection of State Highways 116 and 118; 6 ft W. of rd.; on large boulder; square cut	2441.25
Spring Valley, 1.1 mi SE. of; 6.4 mi W. of Fires; 30 ft SW. of centerline of crossroad; in concrete post; standard tablet stamped "35 N 1930"	2433.238
Reference mark; 120 ft E. of tablet; on rock ledge; square cut	2423.55
U.E., Spring Valley, 1.0 mi SW. of; 50 ft NE. of T-rd. forks S.; on N. end of E. abutment of bridge over Knob Fork Creek; square cut	2504.41
Spring Valley, 1.7 mi SW. of; 1.0 mi SE. of Fallville; 35 ft E. of rd. fork NE.; in concrete post; standard tablet stamped "36 N 1930"	2542.454
Reference mark; 300 ft SE. of tablet; on E. end of N. abutment of bridge; square cut	2539.42
U.E., Fallville; 30 ft SE. of centerline of crossroad; on NE. end of concrete base to gasoline stand; square cut	2696.45
Fallville, 1.4 mi W. of; 6.3 mi NE. of Elk Creek; 250 ft SE. of top of mountain; 30 ft NE. of rd. fork; in concrete post; standard tablet stamped "37 N 1930" (Not found, 1967)	2921.939
U.E., Elk Creek, 5.1 mi NE. of; 2.0 mi E. of intersection of U. S. Highway 21 and State Highway 118; 500 ft E. of bridge over stream; S. edge of rd.; on boulder; square cut	2636.30
Elk Creek, 3.1 mi NE. of; 65 ft N. of intersection of U. S. Highway 21 and State Highway 118; 150 ft N. of bridge over stream; on E. side of rd.; in ledge; standard tablet stamped "37 N 1930" (Not found, 1967)	2691.721
Reference mark; 140 ft SE. of tablet; on E. end of N. headwall of concrete bridge; square cut	2682.34
Elk Creek; 70 ft NE. of old post office; 175 ft W. of T-rd. fork N.; 2 ft NE. of corner of fencepost; in SW. corner of tennis court; in concrete post; standard tablet stamped "38 N 1930"	2617.029
Reference mark; 140 ft E. of tablet; on W. end of concrete base to gasoline pump; chiseled square	2621.30
U.E., Elk Creek, 2.3 mi S. of; 2.9 mi NE. of Long Gap Store; 125 ft S. of bridge over stream; W. edge of rd.; on ledge; square cut	2604.82
Elk Creek, 3.0 mi S. of; 2.2 mi NE. of Long Gap Store; 60 ft W. of center of bridge over creek; 2 ft W. of gatepost; 30 ft NW. of rd.; in concrete post; standard tablet stamped "39 N 1930" (Not found, 1967)	2849.761
Reference mark; 80 ft E. of tablet; on boulder; square cut	2846.86

INDEPENDENCE QUADRANGLE

22 VA.-274 N.C.

NGVD 29
ElevationsLINE 2 (Cont'd.)Feet

U.E., Long Gap Store, 50 ft SW. of front entrance; 25 ft N. of center of rd. fork; SW. end of concrete base to gasoline pumps; square cut	3084.76
Long Gap Store, 1.2 mi SE. of; 4.7 mi NW. of Independence; 100 ft E. of farmhouse; 60 ft N. of rd. fork; 25 ft NW. of rd.; in large boulder; standard tablet stamped "40 N 1930"	3023.775
Reference mark; 100 ft N. of tablet; on boulder; square cut	3027.56
U.E., Long Gap Store, 2.2 mi SE. of; 3.8 mi NW. of Independence; 15 ft W. of centerline of rd.; E. bank of Peach Bottom Creek; on large boulder; square cut	2827.66
U.E., Independence, 2.8 mi NW. of; 225 ft SE. of Ben Edwards residence; 25 ft SW. of rd.; in top of huge boulder; square cut	2792.17
Independence, 2.2 mi NE. of; 20 ft NW. of private rd. fork to residence of F. D. Babbitt; 2 ft NE. of corner fencepost; in concrete post; standard tablet stamped "41 N 1930"	2615.586
Reference mark; 30 ft NE. from tablet; in top of large boulder; square cut	2616.19
U.E., Independence, 2.3 mi S. of; 60 ft N. of rd. fork W.; on S. end of W. headwall of concrete bridge over Brush Creek; square cut	2420.92
Independence 3.7 mi S. of; 90 ft S. of filling station of J. T. Carpenter; 40 ft NE. of centerline of N. end of hwy. bridge over New River; in concrete post; standard tablet stamped "42 N 1930" (Tied by NGS)	2358.289
Reference mark; 160 ft NW. of tablet; on ledge; chiseled square	2353.62
U.E., Independence, 4.8 mi SE. of; 1.1 mi SE. of filling station of Carpenter; 100 ft SW. of residence of S. T. Reeves; NE. edge of rd.; on rock ledge; square cut	2335.79
Independence, 9.5 mi NE. of; 0.8 mi S. of Cox Ford; 450 ft NE. of Billings Ford; 40 ft SE. of residence of Connie Prlutte; 4 ft W. of E. end of stone wall; standard tablet stamped "43 N 1930" (Reported destroyed, 1965)	2311.850
Cox Ford, 2.6 mi NE. of; 4.6 mi W. of Baywood; 25 ft N. of centerline of crossroad; in concrete post; standard tablet stamped "44 N 1930"	2303.195
Reference mark; 40 ft SE. of tablet; on boulder; square cut	2297.61
U.E., Baywood, 3.5 mi W. of; 250 ft E. of residence of J. L. Porter; S. edge of rd.; in stone wall; square cut	2291.43
Baywood, 2.0 mi W. of; 500 ft N. of Boyer Ferry; 30 ft S. of residence of Mary Boyer; 5 ft E. of gate entrance; in concrete post; standard tablet stamped "45 N 1930"	2291.033
U.E., Baywood, 1.1 mi W. of; on S. end of E. abutment of bridge over Kings Branch; square cut	2385.06
U.E., Baywood; 40 ft NW. of centerline of crossroad; on SE. corner of stone foundation to store of L. M. Diamond; square cut	2517.04

INDEPENDENCE QUADRANGLE

22 VA.-27⁴ N.C.LINE 2 (Cont'd.)Feet

Baywood, 1.2 mi SE. of; 1.8 mi E. of Delharts Store; 15 ft W. of fork of rd.; 15 ft SW. of center of wooden bridge over drain; in concrete post; standard tablet stamped "46 N 1930" 2631.204

LINE 3.

F. B. Hoary, 1930; Book B3634

U.E., Elk Creek, 1.0 mi W. of post office; S. edge of rd. at bend in cut; on ledge; square cut 2682.63

U.E., Elk Creek, 3.1 mi W. of post office; 1.5 mi E. of Comers Rock; 100 ft E. of rd. fork N.; 40 ft E. of bridge over stream; N. edge of rd.; on boulder; square cut 2669.05

Comers Rock; 112 ft W. of centerline of rd. at junction of T-rd. NE.; in center of SW. concrete culvert; standard tablet stamped "N 47 1930 RESET 1967 ET 2759" (Reported disturbed, 1967) 2759.541

U.E., Comers Rock; on NE. corner of concrete base of gasoline pump; square cut 2759.95

LINE 4.

F. B. Neary, 1930; Book B3734

U.E., Independence, 1.8 mi W. of; 100 ft W. of T-rd. fork S.; on S. edge of rd.; on rock ledge; square cut 2642.16

Independence, 2.6 mi W. of; 3.2 mi E. of Bridle Creek; 75 ft W. of rd. forks; 20 ft S. of centerline of rd.; in concrete post; standard tablet stamped "50 N 1930" (Reported destroyed, 1967) 2600.269

Reference mark; 40 ft N. of tablet; on ledge; square cut 2603.50

Independence, 5.8 mi W. of; 30 ft W. of center of triangle of rd. fork at Bridle Creek Store; 4 ft N. of fence corner; in concrete post; standard tablet stamped "51 N 1930" (Reported destroyed, 1967) 2696.036

LINE 5.

R. J. Neff, 1963; Book AV 956

NGVD 29
Elevations

17 3 0.00 "Y 87 1935" (NGS) 2938.537

17 6 1.23 U.E., Sparta, (gaging station), 1.2 mi NE. of; at Little River; on top of upstream headwall near left edge of right culvert box; reference mark no. 1; chiseled square 2723.03

17 7 1.28 U.E., Sparta, (gaging station), 1.2 mi NE. of; at Little River; on top of downstream headwall over center of right box culvert; reference mark no. 2; chiseled square 2722.19

INDEPENDENCE QUADRANGLE

22 VA.-274 N.C.

LINE 5 (Cont'd.)Feet

17	12	2.04	Sparta, 2.0 mi NE. of, along State Highway 18; 60 ft W. of, and 21.5 ft lower than centerline of rd. at junction of State Highway 1414 S.; in E. end of N. concrete headwall of culvert; standard tablet stamped "17 R.N 1963 2828"	2827.847
17	21	4.07	Sparta, 4.0 mi E. of, along State Highway 18; 25 ft N. of, and 9.0 ft lower than centerline of rd. at culvert; in W. end of N. culvert head; standard tablet stamped "18 R.N 1963 2825"	2824.673
17	23	4.50	U.E., Sparta, 4.4 mi E. of, along State Highway 18; 250 ft SW. of new brick home; 22 ft S. of, and 3.5 ft lower than centerline of rd.; on rock outcrop; chiseled square	2834.41
17	27	6.09	Sparta, 6.0 mi E. of, along State Highway 18; 56 ft NW. of centerline of rd. at driveway N. to brick house; 3 ft higher than rd. opposite; 2 ft E. of white board fence; in concrete post; standard tablet stamped "19 R.N 1963 2724"	2723.834
17	30	6.52	U.E., Sparta, 6.4 mi E. of, along State Highway 18; about 300 ft W. of brick home on N. side of hwy.; 16 ft NW. of, and 0.5 ft lower than centerline of rd. opposite; on W. end of culvert headwall; chiseled square	2627.16
17	33	7.52	U.E., Sparta, 7.4 mi E. of, along State Highway 18; 90 ft NE. of curve sign; 18 ft N. of, and 1.5 ft lower than centerline of rd. at culvert; on W. end of N. concrete headwall; chiseled square	2438.47
17	34	7.88	Reference mark; 228 ft SW. of tablet; on W. end of S. wheelguard; chiseled square	2444.50
17	35	7.93	Sparta, 7.9 mi E. of, along State Highway 18; 15 ft N. of, and 0.5 ft lower than centerline of rd. at E. end of large bridge over Little River; in NE. concrete wingwall; standard tablet stamped "20 R.N 1963 2452"	2451.492
17	38	8.49	U.E., Sparta, 8.4 mi E. of, along State Highway 18; 84 ft NW. of copper nail and washer in centerline of Highway 18 at junction of State Highway SE.; on E. end of white flint rock projecting 1.0 ft.; chiseled square	2598.38
17	41	9.15	U.E., Sparta, 9.1 mi E. of, along State Highway 18; 85 ft SW. of, and 0.5 ft lower than centerline of bridge over Crab Creek; on SW. wingwall; chiseled square	2423.39

LINE 6.

R. J. Neff, 1963; Book AV 956

15	3	0.00	"Y 87 1935" (NGS) (Also in line 5)	2938.537
----	---	------	------------------------------------	----------

NGVD 29
Elevations

INDEPENDENCE QUADRANGLE
Book AV 956

22 VA-274 N.C.

R. J. Neff

1963

LINE 7.Feet

R. J. Neff, 1963; Book AV 956.

18	33	8.72	Blovins Crossroads, 1.5 mi S. of, along State Highway 1453; 2.8 mi N. of Glade Creek School; 210 ft E. of, and 6.0 ft higher than junction of T-rd. E.; in concrete base of gas pumps at Greens Grocery; standard tablet stamped "27 R.J.N 1963 2789"	2788.920
18	41	10.24	U.E., chiseled square (Described in line 5)	2598.38

LINE 8.NGVD 29
Elevations

R. J. Neff, 1963; Book AV 956

14	26	2.35	U.E., Scottsville, 5.4 mi E. of; 17 ft S. of, and 2.0 ft lower than centerline of rd. at concrete culvert; on SE. end of culvert headwall; chiseled square	2772.69
14	27	2.75	U.E., Scottsville, 5.9 mi E. of, along U. S. Highway 221; 12 ft N. of, and 0.5 ft lower than centerline of rd. at culvert; on W. end of N. concrete headwall of culvert; chiseled square	2723.34
14	28	3.25	U.E., Scottsville, 6.3 mi E. of, along U. S. Highway 221; 14 ft N. of, and 0.5 ft lower than centerline of rd. at culvert; on W. end of N. concrete headwall; chiseled square	2686.99
14	29	3.73	U.E., Scottsville, 6.8 mi E. of, along U. S. Highway 221; 1.5 ft lower than centerline of bridge; on NW. wingwall; chiseled square	2654.99
14	31	4.13	Reference mark; 190 ft S. of tablet; on W. end of walk to house; chiseled square	2694.75
✓ 14	31	4.13	Scottsville, 7.2 mi E. of, along U. S. Highway 221; 0.5 mi W. of Stratford; 200 ft N. of house at curve; 19 ft W. of, and 5.5 ft lower than centerline of rd. at culvert; in S. end of concrete culvert headwall; standard tablet stamped "1 R.J.N 1963 2681"	2681.046
14	33	4.66	U.E., Stratford; 210 ft W. of junction of U. S. Highway 221 and T-rd. NW.; on NE. end of bridge; chiseled square	2599.54
14	35	5.38	U.E., Stratford, 0.7 mi E. of, along U. S. Highway 221; 14 ft S. of, and 1.0 ft lower than centerline of rd. at culvert; on E. end of concrete culvert headwall; chiseled square	2728.94
14	37	5.84	U.E., Stratford, 1.4 mi E. of, along U. S. Highway 221; 15 ft W. of, and 1.5 ft lower than centerline of rd. at culvert; on S. end of concrete culvert headwall; chiseled square	2734.59
14	39	6.33	U.E., Stratford, 1.8 mi E. of, along U. S. Highway 221; 15 ft N. of, and 1.5 ft lower than centerline of rd. at culvert; on W. end of concrete culvert headwall; chiseled square	2631.26

INDEPENDENCE QUADRANGLE

22 VA.-274 N.C.

LINE 8 (Cont'd.)

Feet

14	40	6.78	Reference mark; 36 ft NE. of tablet; on NE. wingwall of bridge over rock creek; chiseled square	2561.69
✓ 14	41	6.78	Stratford, 2.3 mi E. of, along U. S. Highway 221; 1.6 mi W. of Twin Oaks; level with centerline of bridge; in SE. wingwall of concrete bridge over rock creek; standard tablet stamped "2 RJN 1963 2562"	2561.717
14	49	8.72	"A 88 1935" (NGS)	2623.948

LINE 9.

R. J. Neff, 1963; Book AV 956

14	6	0.00	"Z 87 1935" (NGS)	2954.833
14	10	1.50	"Y 87 1935" (NGS) (Also in lines 5 and 6)	2938.537

LINE 10.

R. J. Neff, 1963; Book AV 956

14	11	0.00	"A 88 1935" (NGS) (Also in line 8)	2623.948
14	18	1.71	"Z 87 1935" (NGS) (Also in line 9)	2954.833

NGVD 29
Elevations

LINE 11.

H. W. Clarkson, 1967; Book AV 1498

1	2	0.00	"27 N 1930" (Described in line 1)	2697.511
1	3	1.12	Independence; 1.1 mi W. of courthouse, along U. S. Highway 58; 23 ft N. of, and about 2.0 ft lower than centerline of rd.; at small stream crossing; in E. end of N. concrete culvert; standard tablet stamped "61 HBC 1967 2670"	2670.180
1	5	2.20	Independence; 2.2 mi W. of courthouse, along U. S. Highway 58; at small stream; 15 ft SE.; in SE. wheelguard of bridge; standard tablet stamped "62 HBC 1967 2601"	2600.687
1	7	3.30	Independence; 3.3 mi W. of courthouse, along U. S. Highway 58; 4 ft S. of fence; 12 ft W. of field gate; 77 ft NW. of, and about 4.0 ft lower than centerline of field rd. N.; in concrete post; standard tablet stamped "63 HBC 1967 2644"	2644.043
1	9	4.42	Independence; 4.4 mi W. of courthouse, along U. S. Highway 58; at small white church on S. side of hwy.; 7 ft S. of NE. corner of church; in top of second step of N. entrance; standard tablet stamped "64 HBC 1967 2663"	2663.028

INDEPENDENCE QUADRANGLE
Book AV 1498

22 VA--274 N.C.

H. W. Clarkson

1967

LINE 12.Feet

H. W. Clarkson, 1967; Book AV 1498

NGVD 29
Elevations

1	14	0.00	"B 58 1935" (NGS)	2408.788
1	15	0.94	Independence; 7.3 mi NE. of courthouse, along U. S. Highway 58, thence 0.9 mi W. along State Highway 692; 27 ft W. of SW. corner of white frame house; 47 ft ENE. of centerline of private drive N.; in rock in yard; standard tablet stamped "65 HBC 1967 2685"	2685.365
1	18	1.96	Independence; 7.3 mi NE. of courthouse, along U. S. Highway 58, thence 2.0 mi W. along State Highway 692; 38 ft SE. of centerline of rd. at junction of T-rd. W.; in second step to Pilgrims Rest Primitive Baptist Church; standard tablet stamped "66 HBC 1967 2968"	2967.543
1	20	3.02	Independence; 7.3 mi NE. of courthouse, along U. S. Highway 58, thence 2.0 mi W. along State Highway 692, thence 0.8 mi W. along State Highway 694, thence 0.3 mi N. along State Highway 654; 42 ft SE. of S. corner of Pine Mountain Pentecostal Holiness Church; 72 ft NE. of centerline of private drive E.; in large boulder; standard tablet stamped "67 HBC 1967 2817"	2817.433
1	23	4.14	Independence; 7.3 mi NE. of courthouse, along U. S. Highway 58, thence 2.0 mi W. along State Highway 692, thence 0.8 mi W. along State Highway 694, thence 1.4 mi N. along State Highway 654; 42 ft NE. of church entrance E.; on S. corner of concrete porch; standard tablet stamped "68 HBC 1967 2566"	2566.393
1	25	5.08	Independence; 7.3 mi NE. of courthouse, along U. S. Highway 58, thence 2.0 mi W. along State Highway 692, thence 0.8 mi W. along State Highway 694, thence 2.3 mi N. along State Highway 654; 0.3 mi S. of Elk Creek Post Office, along U. S. Highway 21, thence 1.6 mi E. along State Highway 660, thence 3.1 mi SE. along State Highway 696, thence 0.3 mi SE. along State Highway 654; 190 ft NE. of NE. corner of barn; 96 ft W. of lone apple tree in fence corner; 79 ft N. of centerline of rd. opposite; in large rock in pasture; standard tablet stamped "69 HBC 1967 2615"	2615.384
1	27	6.17	Elk Creek Post Office, 0.3 mi S. of, along U. S. Highway 21, thence 1.6 mi E. along State Highway 660, thence 2.3 mi SE. along State Highway 696; 12 ft SW. of 36-in. poplar tree; 30 ft N. of centerline of rd. opposite; 3 ft N. of fence corner; in concrete post; standard tablet stamped "70 HBC 1967 2684"	2683.830
1	31	7.80	Elk Creek; 0.3 mi S. of post office, along U. S. Highway 21, thence 1.6 mi E. along State Highway 660, thence 0.7 mi SE. along State Highway 696; 27 ft E. of, and about 3.0 ft lower than centerline of rd. at stream crossing; in concrete post; standard tablet stamped "71 HBC 1967 2568"	2568.229

INDEPENDENCE QUADRANGLE

22 VA.-274 N.C.

LINE 12 (Cont'd.)Feet

1	35	9.46	Elk Creek; 0.3 mi S. of post office, along U. S. Highway 21, thence 0.6 mi E. along State Highway 660; 22 ft SE. of, and about 0.5 ft lower than centerline of rd. at stream crossing; in SE. concrete wingwall; standard tablet stamped "72 HBC 1967 2540"	2540.334
1	37	11.10	"38 N 1930" (Described in line 2)	2617.029

LINE 13.

H. W. Clarkson, 1967; Book AV 1498

1	45	3.07	"N 47 1930 RESET 1967 ET 2759"(Reported disturbed, 1967) (Described in line 3)	2759.541
1	46	3.81	Comers Rock, 0.7 mi S. of, along State Highway 611; 122 ft W. of centerline of entrance W. to Community Club House; in NE. corner of small concrete bridge; standard tablet stamped "75 HBC 1967 2734"	2733.789
1	48	4.72	Comers Rock, 0.7 mi S. of, along State Highway 611, thence 0.9 mi SE. along State Highway 611; 23 ft NW. of centerline of bridge; 37 ft S. of centerline of rd. at junction of T-rd. (State Highway 662) S.; in NW. concrete abutment; standard tablet stamped "76 HBC 1967 2662"	2661.654
1	50	5.44	Comers Rock, 0.7 mi S. of, along State Highway 611, thence 1.6 mi SE. along State Highway 611; 56 ft W. of centerline of rd. opposite and across rd. from abandoned house; in rock outcrop; standard tablet stamped "77 HBC 1967 2745"	2745.044
1	53	6.34	Comers Rock, 0.7 mi S. of, along State Highway 611, thence 2.5 mi SE. along State Highway 611; 2 ft W. of fence; 28 ft E. of, and about level with centerline of rd. at junction of T-rd. (State Highway 664) W.; in concrete post; standard tablet stamped "78 HBC 1967 3045"	3045.170
1	56	7.30	Comers Rock, 0.7 mi S. of, along State Highway 611, thence 3.5 mi SE. along State Highway 611; 39 ft NNE. of, and about 5.0 ft higher than centerline of trail NE.; in boulder; standard tablet stamped "79 HBC 1967 3192"	3192.051
1	61	8.92	Comers Rock, 0.7 mi S. of, along State Highway 611, thence 5.1 mi SE. along State Highway 611; 45 ft S. of centerline of private drive E.; in E. corner of field; in concrete post; standard tablet stamped "80 HBC 1967 3410"	3410.309
1	64	9.85	U.E., Long Gap Store; 50 ft SW. of front entrance; 25 ft N. of centerline of rd. fork; SW. end of concrete fence to gasoline pump; square cut (Also described in line 2)	3084.76

LINE 14.

H. W. Clarkson, 1967; Book AV 1498

NGVD 29
Elevations

2	2	0.00	"34 N 1930" (Described in line 2)	2381.574
---	---	------	-----------------------------------	----------

INDEPENDENCE QUADRANGLE

22 VA.-274 N.C.

LINE 14 (Cont'd.)Feet

2	3	1.09	U.E., centerline of State Highway 648 at junction of State Highway 646; copper nail and washer	2493.627
2	4	1.63	Fries; 2.5 mi SW. of post office, along State Highway 94, thence 0.5 mi NW. along State Highway 648, thence 0.5 mi N. along State Highway 646; 43 ft N. of N. corner of house; 57 ft W. of, and about 2.0 ft lower than centerline of rd. at junction of Y-rd. NE. (State Highway 759); in concrete post; standard tablet stamped "81 HBC 1967 2368"	2367.822
2	6	2.71	Fries; 2.5 mi SW. of post office, along State Highway 94, thence 0.5 mi NW. along State Highway 648, thence 1.6 mi N. along State Highway 646; at bend in rd.; 49 ft W. of, and 8 ft higher than centerline of rd.; 94 ft NE. of NE. corner of residence of Hix Stanley; in rock; standard tablet stamped "82 HBC 1967 2483 RESET 1970"	2482.470
2	8	3.61	Fries; 2.5 mi SW. of post office, along State Highway 94, thence 0.5 mi NW. along State Highway 648, thence 2.5 mi N. along State Highway 646; 2 ft NE. of fence; 27 ft SE. of, and about level with centerline of State Highway 604 and State Highway 646; in concrete post; standard tablet stamped "83 HBC 1967 2495"	2494.512

LINE 15.

H. W. Clarkson, 1967; Book AV 1498

2	53	11.22	Speedwell; 5.8 mi S. of post office, along U. S. Highway 21, thence 0.6 mi SE. along State Highway 805; at Forest Methodist Church; in SE. end of bottom concrete step leading to church; standard tablet stamped "104 HBC 1967 2639"	2639.361
2	54	12.19	Speedwell; 5.8 mi S. of post office, along U. S. Highway 21, thence 1.6 mi SE. along State Highway 805; 46 ft SE. of, and about 1.0 ft lower than centerline of rd. at junction of T-rd. (State Highway 656) S.; in concrete post; standard tablet stamped "105 HBC 1967 2586"	2585.466
2	56	13.13	Speedwell; 5.8 mi S. of post office, along U. S. Highway 21, thence 2.5 mi SE. along State Highway 805; 3 ft N. of board fence; 56 ft E. of centerline of private drive N.; in concrete post; standard tablet stamped "106 HBC 1967 2684"	2683.818

[Jogs into Speedwell quadrangle]

2	60	15.11	Speedwell; 5.8 mi S. of post office, along U. S. Highway 21, thence 4.5 mi E. along State Highway 805; 71 ft S. of, and about level with centerline of rd. at junction of T-rd. (State Highway 604) SW.; in concrete post; standard tablet stamped "108 HBC 1967 2695"	2695.427
2	62	16.09	"36 N 1930" (Described in line 2)	2542.454

NGVD 29
Elevations

INDEPENDENCE QUADRANGLE

22 VA.-274 N.C.

LINE 15 (Cont'd.)

Foot

2 65 17.59 Speedwell; 5.8 mi S. of post office, along U. S. Highway 21, thence 5.5 mi E. along State Highway 805, thence 1.5 mi NE. along State Highway 604; 2.8 mi S. of Jones Knob L.O.F. entrance; 17 ft E. of junction of State Highways 604 and 760; in rock wall along cemetery; set vertically; standard tablet stamped "109 HBC 1967 2524"

2524.191

LINE 16.

R. J. Neff, 1963; Book AV 956

There are no permanent marks on this line in this quadrangle.

NGVD 29
Elevations

VA. 22-N.C. 274
INDEPENDENCE QUADRANGLE
WITH OVEREDGE

N3630-W8100/15
VA.-N.C.

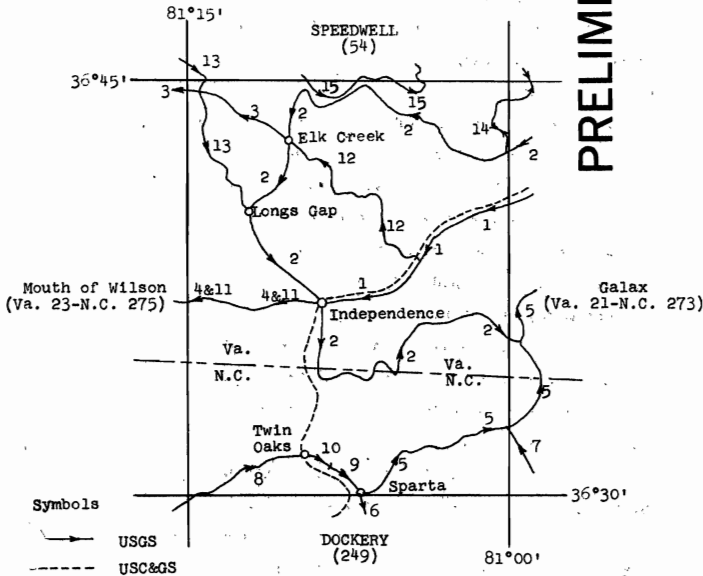
INDEPENDENCE QUADRANGLE
WITH OVEREDGE

N3630-W8100/15
VA.-N.C.

INDEX OF PERMANENT MARKS

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
THIRD-ORDER LEVELING
UNADJUSTED FIELD ELEVATIONS
SEA LEVEL DATUM OF 1929
Edition of 10/24/67
Counties: Alleghany and Grayson

PRELIMINARY



MARK (USGS)	PAGE NO.	MARK (USGS)	PAGE NO.
N 10 1930	21	53 HEC 1967 2644	29
N 14 1930 2426	19	64 HEC 1967 2673	29
23 N 1930	3	65 HEC 1967 2685	30
24 N 1930	3	66 HEC 1967 2968	30
25 N 1930	3	67 HEC 1967 2817	31
26 N 1930	4	68 HEC 1967 2566	31
27 N 1930	4	69 HEC 1967 2615	32
34 N 1930	4	70 HEC 1967 2684	32
35 N 1930	5	71 HEC 1967 2568	33
36 N 1930	5, 41	72 HEC 1967 2540	33
37 N 1930 (2921.339)	5	74 HEC 1967 3059	34
37 N 1930 (291.721)	6	75 HEC 1967 2734	35
38 N 1930	6	76 HEC 1967 2662	35
39 N 1930	6	77 HEC 1967 2745	36
40 N 1930	7	78 HEC 1967 3045	36
41 N 1930	7	79 HEC 1967 3192	36
42 N 1930	8	80 HEC 1967 3410	36
43 N 1930	8	81 HEC 1967 7368	37
44 N 1930	9	82 HEC 1967 2483	38
45 N 1930	9	83 HEC 1967 2495	38
46 N 1930	10	84 HEC 1967 2397	38
47 N 1930	10	85 HEC 1967 2625	39
50 N 1930	11	103 HEC 1967 2877	39
51 N 1930	11	104 HEC 1967 2639	40
61 ATA 1950 2900	24	105 HEC 1967 2586	40
62 ATA 1950 2819	23	106 HEC 1967 2684	40
1 RJN 1963 2681	25	107 HEC 1967 2799	41
2 RJN 1963 2562	26	108 HEC 1967 2695	41
4 WHC 1963 2353	39	109 HEC 1967 2524	42
6 RJN 1963 2902	22	110 HEC 1967 2962	42
17 RJN 1963 2828	13		
18 RJN 1963 2825	14	USC&GS	
19 RJN 1963 2724	15		
20 RJN 1963 2452	16	N 27 1930	28
21 RJN 1963 2509	17	N 34 1930	37
22 RJN 1963 2815	18	N 36 1930	41
23 RJN 1963 2326	20	N 38 1930	34
27 RJN 1963 2789	22	A 88 1935	27, 28
N 47 1930 RESET 1967 ET 2759	34	B 58 1935	30
61 HEC 1967 2670	29	F 58 1935	21
62 HEC 1967 2601	29	Y 87 1935	12, 21, 28
		Z 87 1935	27, 28

NGVD 29
Elevations

3 INDEPENDENCE VA.-N.C. F. B. Neary
Bk. B 3633 9/8/67 eac 1930

LINE 1.

FROM GALAX QUADRANGLE SOUTHWEST ALONG U.S. HIGHWAY 221 TO INDEPENDENCE
(By F. B. Neary, 1930; Book B 3633)

Galax, 6.4 mi SW. of; 0.7 mi E. of Riverside Camp Service Station; 40 ft E. of junction of old rd. to Galax with hwy.; in concrete post; standard tablet stamped "23 N 1930"	2265.319
Reference mark; 125 ft W. of tablet; in top of concrete hwy. marker; square cut	2266.56
U.E., Galax, 7.1 mi SW. of; 125 ft E. of Riverside Camp Service Station; 150 ft E. of junction of U.S. Highway 221 and State Road 116; on W. end of N. coping of concrete bridge over Bogs Branch; chiseled square	2248.78
U.E., Galax, 9.2 mi SW. of; 2.2 mi W. of Riverside Camp; on W. headwall of concrete culvert; square cut	2260.40
Independence, 7.7 mi NE. of; 40 ft NW. of center of concrete hwy. bridge; 1 ft N. of fence at point 3 ft E. of gatepost; 75 ft SW. of residence of Bob Warrick; in concrete post; standard tablet stamped "24 N 1930"	2376.203
Reference mark; 50 ft E. of tablet; on S. end of E. abutment of bridge; chiseled square	2373.25
Independence, 5.2 mi NE. of; 20 ft SE. of rd. forks S.; 60 ft E. of center of bridge over stream; in concrete post; standard tablet stamped "25 N 1930"	2351.691
(Tied by USC&GS)	
Reference mark; 60 ft SW. of tablet; in root of double oak tree; copper nail and washer	2352.23

4 INDEPENDENCE VA.-N.C. F. B. Neary
Bk. B 3633 9/8/67 eac 1930

LINE 1 (Cont'd.)

U.E., Independence, 4.0 mi NE. of; 325 ft S. of rd. fork W.; on S. end of E. headwall of concrete culvert; square cut

2447.21

Independence, 2.7 mi E. of; 150 ft N. of intersection of rd. S. to Baywood with U.S. Highway 221; 60 ft N. of store of D. P. Poole; in concrete post; standard tablet stamped "26 N 1930" (Reported destroyed)

(Tied by USC&GS)

2570.615

Reference mark; 100 ft NW. of tablet; on NE. headwall of concrete culvert; square cut

2561.77

U.E., Independence, 1.8 mi E. of; on W. end of N. coping of hwy. bridge over Peach Bottom Creek; square cut

2407.91

Independence, in W. end of first step to front entrance to courthouse; standard tablet stamped "27 N 1930"

(Tied by USC&GS)

2697.511

Reference mark; 60 ft S. of tablet; 0.6 ft W. of W. gatepost; on curbing; square cut

2691.12

LINE 2.

FROM GALAX QUADRANGLE ALONG ROADS WEST TO ELK CREEK POST OFFICE THENCE SOUTH BY WAY OF INDEPENDENCE TO NORTH CAROLINA - VIRGINIA STATE LINE THENCE EAST AND NORTHEAST INTO GALAX QUADRANGLE.
(By F. B. Neary, 1930; Book B 3633)

Fries, 3.5 mi SW. of; 125 ft NW. of junction of State Highways 116 and 118; 20 ft N. of centerline of rd.; in concrete post; standard tablet stamped "34 N 1930"

MEAN
2381.574

Reference mark; 90 ft SE. of tablet; on rock ledge; square cut

2382.46

5 INDEPENDENCE VA.-N.C. F. B. Neary
Bk. B 3633 9/8/67 eac 1930

LINE 2 (Cont'd.)

U.E., Fries, 4.6 mi SW. of; 6 ft W. of rd. forks S.; on NW. corner of concrete entrance to garage; square cut 2454.47

U.E., Fries, 5.7 mi SW. of; 2.0 mi W. of intersection of State Highways 116 and 118; 6 ft W. of rd.; on large boulder; square cut 2441.25

Spring Valley, 1.1 mi SE. of; 6.4 mi W. of Fries; 30 ft SW. of centerline of crossroads; in concrete post; standard tablet stamped "35 N 1930" 2433.238

Reference mark; 120 ft E. of tablet; on rock ledge; square cut 2423.55

U.E., Spring Valley, 1.0 mi SW. of; 50 ft NE. of T-rd. forks S.; on N. end of E. abutment of bridge over Knob Fork Creek; square cut 2504.41

Spring Valley, 1.7 mi SW. of; 1.0 mi SE. of Fallville; 35 ft E. of rd. fork NE.; in concrete post; standard tablet stamped "36 N 1930" 2542.539

Reference mark; 300 ft SE. of tablet; on E. end of N. abutment of bridge; square cut 2539.42

U.E., Fallville; 30 ft SE. of centerline of crossroads; on NE. end of concrete base to gasoline stand; square cut 2696.45

Fallville, 1.4 mi W. of; 6.3 mi NE. of Elk Creek; 250 ft SE. of top of mountain; 30 ft NE. of rd. fork; in concrete post; standard tablet stamped "37 N 1930" 2921.939

7 INDEPENDENCE VA.-N.C. F. B. Neary
Bk. B 3633 9/11/67 eac 1930

LINE 2 (Cont'd.)

Reference mark; 80 ft E. of tablet; on boulder; square cut 2846.86

U.E., Long Gap Store; 50 ft SW. of front entrance; 25 ft N. of center of rd. fork; SW. end of concrete base to gasoline pumps; square cut 3084.76

Long Gap Store, 1.2 mi SE. of; 4.7 mi NW. of Independence; 100 ft E. of farmhouse; 60 ft N. of rd. fork; 25 ft NW. of rd.; in large boulder; standard tablet stamped "40 N 1930" 3023.775

Reference mark; 100 ft N. of tablet; on boulder; square cut 3027.56

U.E., Long Gap Store, 2.2 mi SE. of; 3.8 mi NW. of Independence; 15 ft W. of centerline of rd.; E. bank of Peach Bottom Creek; on large boulder; square cut 2827.66

U.E., Independence 2.3 mi NW. of; 225 ft SE. of Ben Edwards residence; 25 ft SW. of rd.; in top of huge boulder; square cut 2792.17

Independence, 2.2 mi NE. of; 20 ft NW. of private rd. fork to residence of F. B. Babbiet; 2 ft NE. of corner fencepost; in concrete post; standard tablet stamped "41 N 1930" 2615.586

Reference mark; 30 ft NE. from tablet, in top of large boulder; square cut 2616.19

6 INDEPENDENCE VA.-N.C. F. B. Neary
Bk. B 3633 9/8/67 eac 1930

LINE 2 (Cont'd.)

Reference mark; 180 ft NW. of tablet; in root of 14-in. apple tree; copper nail and washer 2923.23

U.E., Elk Creek, 5.1 mi NE. of; 2.0 mi E. of intersection of U.S. Highway 21 and State Road 118; 500 ft E. of bridge over stream; S. edge of rd. on boulder; square cut 2636.30

Elk Creek, 3.1 mi NE. of; 65 ft N. of intersection of U.S. Highway 21 and State Road 118; 150 ft N. of bridge over stream; on E. side of rd.; in ledge; standard tablet stamped "37 N 1930" (Reported not found, 1967) 2691.721

Reference mark; 140 ft SE. of tablet; on E. end of N. headwall of concrete bridge; square cut 2682.34

Elk Creek; 70 ft NE. of old post office; 175 ft W. of T-rd. fork N.; 2 ft NE. of corner of fencepost; in SW. corner of tennis court; in concrete post; standard tablet stamped "38 N 1930" 2617.029

Reference mark; 140 ft E. of tablet; on W. end of concrete base to gasoline pump; chiseled square 2621.30

U.E., Elk Creek, 2.3 mi S. of; 2.9 mi NE. of Long Gap Store; 125 ft S. of bridge over stream; W. edge of rd.; on ledge; square cut 2604.82

Elk Creek, 3.0 mi S. of; 2.2 mi NE. of Long Gap Store; 60 ft W. of center of bridge over creek; 2 ft W. of gatepost; 30 ft NW. of rd.; in concrete post; standard tablet stamped "39 N 1930" 2849.7-

8 INDEPENDENCE VA.-N.C. F. B. Neary
Bk. B 3633 9/11/67 eac 1930

LINE 2 (Cont'd.)

U.E., Independence, 2.3 mi S. of; 60 ft N. of rd. fork W.; on S. end of W. headwall of concrete bridge over Brush Creek; square cut 2420.92

Independence, 3.7 mi S. of; 90 ft S. of filling station of J. T. Carpenter; 40 ft NE. of centerline of N. end of hwy. bridge over New River; in concrete post; standard tablet stamped "42 N 1930" (Tied by USC&GS) 2358.289

Reference mark; 160 ft NW. of tablet; on ledge; chiseled square 2353.02

U.E., Independence, 4.8 mi SE. of; 1.1 mi SE. of filling station of Carpenter; 100 ft SW. of residence of S. T. Reeves; NE. edge of rd.; on rock ledge; square cut 2337.79

U.E., Independence, 8.1 mi SE. of; 2.2 mi W. of Cox Ford; 1200 ft NW. of white farmhouse; 75 ft W. of New River; in root of 30-in. walnut tree; copper nail and washer 2505.14

Independence, 9.5 mi NE. of; 0.8 mi S. of Cox Ford; 450 ft NE. of Billings Ford; 40 ft SE. of residence of Commie Priutte; 4 ft W. of E. end of stone wall; standard tablet stamped "43 N 1930" 2311.

Reference mark; 60 ft W. of tablet; in root of 15-in. cherry tree; copper nail and washer 2310.14

9	INDEPENDENCE	VA.-N.C.	F. B. Neary	
Bk. B 3633	9/11/67	each	1930	
<u>LINE 2 (Cont'd.)</u>				
U.E., Independence, 10.3 mi SE. of; 50 ft NE. of Peach Bottom Creek crossing; near Cox Ford; in root of 24-in. black walnut tree; copper nail and washer				2293.64
U.E., Cox Ford, 1.0 mi N. of; 4.1 mi W. of Baywood; 30 ft W. of field rd. fork through gate; S. edge of old rd.; in root of 30-in. black walnut tree; copper nail and washer				2300.10
Cox Ford, 2.6 mi NE. of; 4.6 mi W. of Baywood; 25 ft N. of centerline of crossroads; in concrete post; standard tablet stamped "44 N 1930"				2303.195
Reference mark; 40 ft SE. of tablet; on boulder; square cut				2297.61
U.E., Baywood, 3.5 mi W. of; 250 ft E. of residence of J. L. Porter; S. edge of rd.; in stone wall; square cut				2291.43
Baywood, 2.0 mi W. of; 500 ft N. of Boyer Ferry; 30 ft S. of residence of Mary Boyer; 5 ft E. of gate entrance; in concrete post; standard tablet stamped "45 N 1930"				2291.033
Reference mark; 40 ft S. of tablet; in root of 18-in. apple tree; copper nail and washer				2293.27
U.E., Baywood, 1.1 mi W. of; on S. end of E. abutment of bridge over Kings Branch; square cut				2385.06

11	INDEPENDENCE	VA.-N.C.	F. B. Neary	
Bk. B 3734	9/11/67	each	1930	
<u>LINE 4.</u>				
FROM INDEPENDENCE ALONG ROADS WEST INTO MOUTH OF WILSON QUADRANGLE (Double Run Line by F. B. Neary, 1930; Book B 3734)				
U.E., Independence, 1.8 mi W. of; 100 ft W. of T-rd. fork S.; on S. edge of rd; on rock ledge; square cut				2642.18
Independence, 2.6 mi W. of; 3.2 mi E. of Bridle Creek; 75 ft W. of rd. forks; 20 ft S. of centerline of rd.; in concrete post; standard tablet stamped "50 N 1930" (Reported destroyed, 1934 & 1967)				2600.269
Reference mark; 40 ft N. of tablet; on ledge; square cut				2603.50
U.E., Independence, 3.6 mi W. of; 2.2 mi E. of Bridle Creek; 50 ft E. of second-class rd. forks N.; in root of 20-in. oak tree; copper nail and washer				2611.45
Independence, 5.8 mi W. of; 30 ft W. of center of triangle of rd. fork at Bridle Creek Store; 4 ft N. of fence corner; in concrete post; standard tablet stamped "51 N 1930" (Reported destroyed, 1967)				2696.036
Reference mark; 30 ft N. of tablet; in root of 24-in. oak tree; copper nail and washer				2695.59

10	INDEPENDENCE	VA.-N.C.	F. B. Neary	
Bk. B 3633	9/11/67	each	1930	
<u>LINE 2 (Cont'd.)</u>				
U.E., Baywood; 40 ft NW. of centerline of crossroads; on SE. corner of stone foundation to store of L. M. Diamond; square cut				2517.04
Baywood, 1.2 mi SE. of; 1.8 mi E. of Delharts Store; 15 ft W. of fork of rd.; 15 ft SW. of center of wooden bridge over drain; in concrete post; standard tablet stamped "46 N 1930"				2631.204
Reference mark; 80 ft NW. of tablet; in root of 12-in. walnut tree; copper nail and washer				2631.51
<u>LINE 3.</u>				
FROM ELK CREEK POST OFFICE NORTHWEST ALONG HIGHWAY INTO MOUTH OF WILSON QUADRANGLE (By F. B. Neary, 1930; Book B 3634)				
U.E., Elk Creek, 1.0 mi W. of post office; S. edge of rd. at bend in cut; on ledge; square cut				2682.63
U.E., Elk Creek, 3.1 mi W. of post office; 1.5 mi E. of Comers Rock; 100 ft E. of rd. fork N.; 40 ft E. of bridge over stream; N. edge of rd. on boulder; square cut				2669.05
Comers Rock; 300 ft E. of post office; 25 ft S. of rd. fork N.; 5 ft W. of cream station; in concrete post; standard tablet stamped "47 N 1930" (Reported destroyed, 1967)				2758.807
Reference mark; 60 ft N. of tablet; on NE. corner of concrete base of gasoline pump; square cut				2759.95

NGVD 29
Elevations

12	INDEPENDENCE	VA.-N.C.	R. J. Neff	
Bk. AV 955 q	9/11/67	each	1963	
<u>LINE 5.</u>				
FROM SPARTA ALONG ROADS GENERALLY NORTHEAST BY WAY OF DELHART TO REAVISTOWN IN GALAX QUADRANGLE (By R. J. Neff, 1963; Book AV 955 q)				
17 3 0.00	"Y 87 1935"	(USC&GS)		2938.537
17 3 0.41	U.E., Sparta, 0.4 mi E. of courthouse, along State Highway 18; in centerline of rd. at junction of T-rd. N. to hospital; copper nail and washer, painted "2886.4"			2886.368
17 5 0.91	U.E., Sparta, 0.9 mi E. of, along State Highway 18; in centerline of rd. at private driveway NE. to new brick house; copper nail and washer, painted "2790.1"			2790.111
17 6 1.23	U.E., Sparta, (gaging Station), 1.2 mi NE. of; at Little River; on top of upstream head-wall near left edge of right culvert box; reference mark No. 1; chiseled square			2723.043
17 7 1.28	U.E., Sparta, (gaging station), 1.2 mi NE. of; at Little River; on top of downstream headwall over center of right box culvert; reference mark No. 2; chiseled square			2722.208
17 8 1.38	U.E., in centerline of hwy. at junction of T-rd. S. and County Road 1423; copper nail and washer, painted "2739.4"			2739.360
17 11 2.04	Reference mark; 33 ft SW. of tablet; on center of top of concrete hwy. right-of-way post			2828.157

13 INDEPENDENCE VA.-N.C. R. J. Neff
Bk. AV 955 q 9/11/67 eac 1963

LINE 5 (Cont'd.)

17	12	2.04	Sparta, 2.0 mi NE. of, along State Highway 18; 60 ft W. of, and 21.5 ft lower than centerline of rd. at junction of County Road 1414 S.; in E. end of N. concrete headwall of culvert; standard tablet stamped "17 RJN 1963 2828", painted "2827.9"	2827.873
17	13	2.09	U.E., 60 ft E. of tablet; in centerline of rd. at County Road 1414 S.; copper nail and washer	2849.472
17	15	2.73	U.E., Sparta, 2.7 mi E. of, along State Highway 18; in centerline of rd. opposite white frame house belonging to Woodrow Sparks; copper nail and washer, painted "2924.8"	2924.833
17	17	3.23	U.E., Sparta, 3.2 mi E. of, along State Highway 18; in centerline of rd. at junction of County Road 1416 N.; copper nail and washer, painted "2755.3"	2755.264
17	18	3.58	U.E., Sparta, 3.5 mi E. of, along State Highway 18; in centerline of rd. at junction of private rd. S.; copper nail and washer, painted "2759.6"	2759.585

14 INDEPENDENCE VA.-N.C. R. J. Neff
Bk. AV 955 q 9/11/67 eac 1963

LINE 5 (Cont'd.)

17	20	4.04	Reference mark; 100 ft SW. of tablet; 64 ft S. of centerline of rd. opposite; in root on E. side of easternmost of two locust trees; copper nail and washer, painted "2827.9"	2827.888
17	21	4.07	Sparta, 4.0 mi E. of, along State Highway 18; 25 ft N. of, and 9.0 ft lower than centerline of rd. at culvert; in W. end of N. culvert head; standard tablet stamped "18 RJN 1963 2825", painted "2824.7"	2824.725
17	23	4.50	U.E., Sparta, 4.4 mi E. of, along State Highway 18; 250 ft SW. of new brick home; 22 ft S. of, and 3.5 ft lower than centerline of rd.; on rock outcrop; chiseled square, painted "2834.5"	2834.470
17	25	5.20	U.E., Sparta, 5.1 mi E. of, along State Highway 18; in centerline of rd. at junction of County Road 1428 SW.; copper nail and washer, painted "2759.675"	2759.675
17	26	5.67	U.E., Sparta, 5.6 mi E. of, along State Highway 18; in centerline of rd. at junction of County Road 1433 (Hooker Road) SE.; copper nail and washer, painted "2784.6"	2784.561

15 INDEPENDENCE VA.-N.C. R. J. Neff
Bk. AV 955 q 9/11/67 eac 1963

LINE 5 (Cont'd.)

17	27	6.09	Sparta, 6.0 mi E. of, along State Highway 18; 56 ft NW. of centerline of rd. at driveway N. to brick house; 3 ft higher than rd. opposite; 2 ft E. of white board fence; in concrete post; standard tablet stamped "19 RJN 1963 2724", painted "2723.9"	2723.912
17	28	6.09	Reference mark; 56 ft SE. of tablet; in centerline of rd. at driveway N. to house; copper nail and washer	2721.970
17	30	6.52	U.E., Sparta, 6.4 mi E. of, along State Highway 18; about 300 ft W. of brick home on N. side of hwy.; 16 ft NW. of, and 0.5 ft lower than centerline of rd. opposite; on W. end of culvert headwall; chiseled square, painted "2627.2"	2627.244
17	32	6.92	U.E., Sparta, 6.8 mi E. of, along State Highway 18; in centerline of rd. at junction of County Road 1414 NW.; copper nail and washer, painted "2483.4"	2483.382
17	33	7.52	U.E., Sparta, 7.4 mi E. of, along State Highway 18; 90 ft NE. of curve sign; 18 ft N. of, and 1.5 ft lower than centerline of rd. at culvert; on W. end of N. concrete headwall; chiseled square, painted "2438.6"	2438.569

16 INDEPENDENCE VA.-N.C. R. J. Neff
Bk. AV 955 q 9/12/67 eac 1963

LINE 5 (Cont'd.)

17	34	7.88	Reference mark; 228 ft SW. of tablet; on W. end of S. wheelguard; chiseled square, painted "2444.6"	2444.603
17	35	7.93	Sparta, 7.9 mi E. of, along State Highway 18; 15 ft N. of, and 0.5 ft lower than centerline of rd. at E. end of large bridge over Little River; in NE. concrete wingwall; standard tablet stamped "20 RJN 1963 2452"	2451.594
17	37	8.47	U.E., in centerline of rd. at county rd. SE.; copper nail and washer	2596.084
17	38	8.49	U.E., Sparta, 8.4 mi E. of, along State Highway 18; 84 ft NW. of copper nail and washer in centerline of Highway 18 at junction of county rd. SE.; on E. end of white flint rock projecting 1.0 ft; chiseled square, painted "2598.5"	2598.488
17	41	9.15	U.E., Sparta, 9.1 mi E. of, along State Highway 18; 85 ft SW. of, and 0.5 ft lower than centerline of bridge over Crab Creek; on SW. wingwall; chiseled square, painted "2423.5"	2423.

17	INDEPENDENCE	VA.-N.C.	R. J. Neff	
	AV 955 q 9/12/67 eac		1963	
<u>LINE 5 (Cont'd.)</u>				
17 43	9.62	U.E., Sparta, 9.6 mi E. of, along State Highway 18; in centerline of rd. at junction of County Road 1450 opposite Herbert Todd Grocery; copper nail and washer, painted "2538.5"	2538.474	
17 44	9.95	Sparta, 9.9 mi E. of, along State Highway 18; 30 ft N. of, and 13.0 ft lower than centerline of rd. at culvert; in E. end of N. concrete headwall; standard tablet stamped "21 RJN 1963 2509", painted "2509.0"	2508.953	
17 45	10.54	U.E., Sparta, 10.5 mi E. of, along State Highway 18; 72 ft E. of, and level with junction of County Road 1441 N.; on W. end of N. concrete headwall of culvert; chiseled square, painted "2495.0"	2494.960	
17 46	10.92	U.E., Sparta, 10.5 mi E. of, along State Highway 18, thence 0.4 mi N. along County Road 1441; 106 ft S. of state line sign; in centerline of rd. at private rd. E.; copper nail and washer, painted "2558.2"	2558.172	
17 47	11.38	U.E., Delhart, about 0.9 mi S. of, along macadam secondary state rd.; in centerline of rd. at driveway to residence of John M. Jennings; copper nail and washer, painted "2640.8"	2640.846	

19	INDEPENDENCE	VA.-N.C.	R. J. Neff	
	Bk. AV 955 q 9/12/67 eac		1963	
<u>LINE 5 (Cont'd.)</u>				
17 55	14.03	Sparta, about 14.0 mi NE. of; 1.7 mi along Secondary State Road 622 NE. of Delhart; 3.7 mi SW. of Reavistown; 75 ft W. of W. corner of brick house owned by Roy Nobbitt; 6 ft W. of W. end of white gate; in concrete post set flush; standard tablet stamped "N 14 1930 2426", painted "2425.8"	2425.897	
		This Elev. 2425.897 Prev. Elev. 2425.766 Closure +.131		
17 56	14.57	U.E., Delhart, 2.3 mi NE. of, along Secondary State Road 622; in centerline of rd. at driveway NW. to house; copper nail and washer, painted "2365.7"	2365.749	
17 57	14.93	U.E., Delhart, 2.6 mi NE. of, along Secondary State Road 622; 3 ft NW. of driveway to house at curve; 17 ft W. of, and 0.5 ft lower than centerline of rd. at junction of driveway; on NW. corner of concrete catch basin; chiseled square, painted "2342.5"	2342.546	
17 58	15.64	U.E., Reavistown, 2.1 mi SW. of; in centerline of Secondary State Road 622 at junction of driveway W. to residence of Hall Nuckolls; copper nail and washer, painted "2320.6"	2320.608	

18	INDEPENDENCE	VA.-N.C.	R. J. Neff	
	Bk. AV 955 q 9/12/67 eac		1963	
<u>LINE 5 (Cont'd.)</u>				
17 49	11.84	Sparta, 11.8 mi NE. of; 0.4 mi S. of Delhart, along macadam rd.; 51 ft NE. of, and 4.0 ft higher than centerline of crossroads; (Secondary State Roads 624 and 615); in concrete post projecting 5-in.; standard tablet stamped "22 RJN 1963 2815", painted "2815.0"	2815.027	
17 51	12.29	U.E., at Delhart; in centerline of macadam rd. at junction of gravelled rd. NW.; copper nail and washer, painted "2672.1"	2672.110	
17 53	12.98	U.E., Delhart, 0.7 mi NE. of, along Secondary State Road 622; in centerline of rd. at drive SE. to white two-story frame house; copper nail and washer, painted "2530.0"	2530.019	
17 54	13.58	U.E., Delhart, 1.3 mi NE. of, along Secondary State Road 622; about 200 ft E. of crest of hill; 13 ft N. of, and 1.3 ft lower than centerline of rd.; on corrugated pipe culvert; painted square, painted "2477.5"	2477.467	

NGVD 29
Elevations

20	INDEPENDENCE	VA.-N.C.	R. J. Neff	
	Bk. AV 955 q 9/12/67 eac		1963	
<u>LINE 5 (Cont'd.)</u>				
17 59	15.89	Reference mark; 120 ft SE. of tablet; on W. side of five trunked maple tree; in root 2 ft W. of tree; copper nail and washer	2314.021	
17 60	15.89	Reavistown, 1.8 mi SW. of, along Secondary State Road 622; 150 ft NW. of rd. behind white frame house; in large boulder between two small out-buildings N. of creek; standard tablet stamped "23 RJN 1963 2326", painted "2325.7"	2325.729	
17 61	16.47	U.E., Reavistown, 1.2 mi SW. of, along Secondary Road 622; in centerline of rd. at junction of T-rd. E. (Secondary State Road 621); copper nail and washer, painted "2292.8"	2292.822	
17 62	16.82	U.E., Reavistown, 0.9 mi SW. of, along Secondary State Road 622; in centerline of rd. at junction of driveway NW. to house; copper nail and washer, painted "2279.2"	2279.160	
17 63	17.27	U.E., Reavistown, 0.5 mi SW. of, along secondary rd.; in centerline of rd. at junction of private rd. W.; copper nail and washer, painted "2273.2"	2273.170	

21 INDEPENDENCE VA.-N.C. R. J. Neff
 Bk. AV 955 q 9/12/67 eac 1963

LINE 5 (Cont'd.)

17 64 17.74 Reavistown, 3.1 mi SW. of Galax; 48 ft SE. of, and 10.0 ft lower than centerline of U.S. Highway 58 at junction of secondary rd. SW.; 19 ft SE. of steel witness post with white sign; 3 ft SE. of creek; 1.0 ft above water level; standard tablet stamped "N 10 1930", painted "2274" 2274.692

This Elev. 2274.692
 Prev. Elev. 2274.488
 Closure +.204

17 65 18.30 "F 58 1935" (USC&GS) 2355.841

This Elev. 2355.841
 USC&GS Elev. 2355.566
 Closure +.275

LINE 6.

FROM SPARTA ALONG ROADS SOUTHEAST INTO DOCKERY QUADRANGLE (By R. J. Neff, 1963; Book AV 955 q)

15 3 0.00 "Y 87 1935" (USC&GS) 2938.537

15 3 0.47 U.E., Sparta, 0.5 mi S. of courthouse, along U.S. Highway 21 at junction of T-rd. SW. at Phillips 66 Station; copper nail and washer, painted "2855.0" 2854.952

15 4 0.92 U.E., Sparta, 0.9 mi S. of courthouse, along U.S. Highway 21; at junction of T-rd. W. leading to South Side Apartments; in County Road 1171; copper nail and washer, painted "2777.8" 2777.799

23 INDEPENDENCE VA.-N.C. R. J. Neff
 Bk. AV 955 r 9/12/67 eac 1963

LINE 7 (Cont'd.)

18 37 9.53 U.E., Blevins Crossroads, 0.7 mi S. of, along County Road 1453; in centerline of rd. at junction of County Road 1451 E.; copper nail and washer, painted "2762.1" 2762.063

18 38 9.81 U.E., Blevins Crossroads, 0.4 mi S. of, along County Road 1453; in centerline of rd. at junction of driveway SW. to residence of Kyle Smith; copper nail and washer, painted "2677.0" 2676.997

18 41 10.24 "2598.5" (chiseled square) 2598.436

This Elev. 2598.436
 Pub. Elev. 2598.488
 Closure -.052

LINE 8.

FROM POINT 3.0 MILES EAST OF SCOTTSVILLE ALONG ROADS NORTHEAST TO TWIN OAKS (By R. J. Neff, 1963; Book AV 955 n)

14 19 0.00 Scottsville, 3.0 mi E. of, along U.S. Highway 221; 93 ft NE. of junction of Highway 221 and rd. N.; 15 ft NW. of centerline of hwy.; in SW. end of NW. concrete headwall of culvert; standard tablet stamped "62 ATA 1950 2819" 2819.200

14 19 0.46 U.E., Scottsville, 3.5 mi E. of, along U.S. Highway 221; on N. side of rd.; on concrete culvert headwall; chiseled square, painted "2853.5" 2853.543

22 INDEPENDENCE VA.-N.C. R. J. Neff
 Bk. AV 955 q 9/12/67 eac 1963

LINE 6 (Cont'd.)

15 6 1.53 U.E., Sparta, 1.5 mi S. of, along U. S. Highway 21; at junction of T-rd. NE. at Tastee Freeze; copper nail and washer, painted "2873.0" 2873.016

15 7 1.86 Sparta, 1.9 mi S. of, along U. S. Highway 21; 70 ft E. of, and 3.5 ft lower than centerline of rd. opposite; in W. end of N. concrete headwall of culvert; along abandoned roadbed; standard tablet stamped "6 RJN 1963 2902", painted "2901.7" 2901.734

LINE 7.

FROM DEEP GAP ALONG ROADS NORTHWEST TO BLEVINS CROSSROADS (By R. J. Neff, 1963; Book AV 955 r)

18 33 8.72 Blevins Crossroads, 1.5 mi S. of, along County Road 1453; 2.8 mi N. of Glade Creek School; 210 ft E. of, and 6.0 ft higher than junction of T-rd. E.; in concrete base of gas pumps at Greens Grocery; standard tablet stamped "27 RJN 1963 2789", painted "2789.0" 2788.970

18 35 9.14 U.E., Blevins Crossroads, 1.1 mi S. of, along County Road 1443; in centerline of rd. at junction of County Road 1452 SW.; copper nail and washer, painted "2836.7" 2836.671

24 INDEPENDENCE VA.-N.C. R. J. Neff
 Bk. AV 955 n 9/12/67 eac 1963

LINE 8 (Cont'd.)

14 20 0.90 U.E., Scottsville, 4.0 mi E. of, along U.S. Highway 221; on N. side of rd.; on concrete culvert headwall; chiseled square, painted "2889.1" 2889.121

14 22 1.43 U.E., in centerline of U.S. Highway 221 at junction of T-rd. S. opposite New Hope Church; copper nail and washer, painted "3000.2" 3000.158

14 24 1.93 Scottsville, 5.0 mi E. of, along U.S. Highway 221; 27 ft SW. of junction of rd. W.; 3 ft NW. of fence; 2 ft E. of rd. sign; in concrete post; standard tablet stamped "61 ATA 1950 2900" 2900.381

This Elev. 2900.381
 Pub. Elev. 2900.373
 Closure +.008

14 26 2.35 U.E., Scottsville, 5.4 mi E. of; 17 ft S. of, and 2.0 ft lower than centerline of rd. at concrete culvert; on SE. end of culvert headwall; chiseled square, painted "2772.7" 2772.7

14 27 2.75 U.E., Scottsville, 5.9 mi E. of, along U.S. Highway 221; 12 ft N. of, and 0.5 ft lower than centerline of rd. at culvert; on W. end of N. concrete headwall of culvert; chiseled square, painted "2723.4" 2723.305

25	INDEPENDENCE	VA.-N.C.	R. J. Neff
Bk. AV 955 n 9/12/67 eac			1963
<u>LINE 8 (Cont'd.)</u>			
14 28 3.25	U.E., Scottsville, 6.3 mi E. of, along U.S. Highway 221; 14 ft N. of, and 0.5 ft lower than centerline of rd. at culvert; on W. end of N. concrete headwall; chiseled square, painted "2687.0"		2687.015
14 29 3.73	U.E., Scottsville, 6.8 mi E. of, along U.S. Highway 221; 1.5 ft lower than centerline of bridge; on NW. wingwall; chiseled square, painted "2655.0"		2655.030
14 31 4.13	Reference mark; 190 ft S. of tablet; on W. end of walk to house; chiseled square		2694.789
14 31 4.13	Scottsville, 7.2 mi E. of, along U.S. Highway 221; 0.5 mi W. of Stratford; 200 ft N. of house at curve; 19 ft W. of, and 5.5 ft lower than centerline of rd. at culvert; in S. end of concrete culvert headwall; standard tablet stamped "1 RJN 1963 2681", painted "2681.1"		2681.089
14 33 4.66	U.E., Stratford; 210 ft W. of junction of U.S. Highway 221 and T-rd. NW.; on NE. end of bridge; chiseled square, painted "2599.6"		2599.593

26	INDEPENDENCE	VA.-N.C.	R. J. Neff
Bk. AV 955 n 9/12/67 eac			1963
<u>LINE 8 (Cont'd.)</u>			
14 35 5.38	U.E., Stratford, 0.7 mi E. of, along U.S. Highway 221; 14 ft S. of, and 1.0 ft lower than centerline of rd. at culvert; on E. end of concrete culvert headwall; chiseled square, painted "2729.0"		2729.005
14 37 5.84	U.E., Stratford, 1.4 mi E. of, along U.S. Highway 221; 15 ft W. of, and 1.5 ft lower than centerline of rd. at culvert; on S. end of concrete culvert headwall; chiseled square, painted "2734.7"		2734.656
14 39 6.33	U.E., Stratford, 1.8 mi E. of, along U.S. Highway 221; 15 ft N. of, and 1.5 ft lower than centerline of rd. at culvert; on W. end of concrete culvert headwall; chiseled square, painted "2631.3"		2631.341
14 40 6.78	Reference mark; 36 ft NE. of tablet; on NE. wingwall of bridge over rock creek; chiseled square		2561.776
14 41 6.78	Stratford, 2.3 mi E. of, along U.S. Highway 221; 1.6 mi W. of Twin Oaks; level with centerline of bridge; in SE. wingwall of concrete bridge over rock creek; standard tablet stamped "2 RJN 1963 2562", painted "2561.8"		2561.801

NGVD 29 Elevations

27	INDEPENDENCE	VA.-N.C.	R. J. Neff
Bk. AV 955 n 9/12/67 eac			1963
<u>LINE 8 (Cont'd.)</u>			
14 43 7.37	U.E., Twin Oaks, 1.0 mi W. of, along U.S. Highway 221 at junction of Y-rd. S. to church; copper nail and washer, painted "2641.5"		2641.466
14 44 7.59	U.E., Twin Oaks, 0.8 mi W. of, along U.S. Highway 221; in junction of State Highway 93; copper nail and washer, painted "2595.4"		2595.405
14 45 7.87	U.E., Twin Oaks, 0.5 mi W. of, along U.S. Highway 221; in centerline of rd. at lane S. to house; copper nail and washer, painted "2646.6"		2646.645
14 47 8.37	U.E., at Twin Oaks; in junction of U.S. Highways 221 and 21; copper nail and washer, painted "2735.4"		2735.489
14 49 8.72	"A 88 1935" (USC&GS) This Elev. 2624.063 USC&GS Elev. 2623.948 Closure +.115		2624.063
<u>LINE 9.</u>			
FROM POINT 1.5 MILES NORTH OF SPARTA ALONG ROADS SOUTH TO SPARTA (By R. J. Neff, 1963; Book AV 955 n)			
4 6 0.00	"Z 87 1935" (USC&GS)		2954.833
14 7 0.63	U.E., Sparta, 0.9 mi W. of, along U.S. Highway 21; in junction of T-rd. N.; copper nail and washer, painted "2922.9"		2922.851

28	INDEPENDENCE	VA.-N.C.	R. J. Neff
Bk. AV 955 n 9/12/67 eac			1963
<u>LINE 9 (Cont'd.)</u>			
14 8 0.95	U.E., Sparta, 0.5 mi W. of courthouse, along U.S. Highway 21; in junction of T-rd. S.; copper nail and washer, painted "2889.7"		2889.698
14 10 1.50	"Y 87 1935" (USC&GS) This Elev. 2938.471 USC&GS Elev. 2938.537 Closure -.066		2938.471
<u>LINE 10.</u>			
FROM POINT 3.2 MILES NORTHWEST OF SPARTA TO POINT 1.5 MILES WEST OF SPARTA (By R. J. Neff, 1963; Book AV 955 n)			
14 11 0.00	"A 88 1935" (USC&GS)		2623.948
14 12 0.35	U.E., Twin Oaks, in centerline of rd. at junction of U.S. Highways 221 and 21; copper nail and washer, painted "2735.4"		2735.371
14 16 1.20	U.E., Sparta, 2.0 mi W. of, along U.S. Highway 21; in driveway N. to dwelling; copper nail and washer, painted "2988.3"		2988.270
14 18 1.71	"Z 87 1935" (USC&GS) This Elev. 2954.776 USC&GS Elev. 2954.833 Closure -.057		2954.776
<u>LINE 11.</u>			
FROM INDEPENDENCE ALONG ROADS WEST INTO MOUTH OF WILSON QUADRANGLE (By H. W. Clarkson, 1967; Book AV 1497 a)			
1 2 0.00	"N 27 1930" (Described in line 1) This Elev. 2697.510 Prev. Elev. 2697.511 Closure -.001		2697.510

29 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 a 9/13/67 eac 1967
LINE 11 (Cont'd.)

1 3 1.12 Independence, 1.1 mi W. of courthouse, along U.S. Highway 58; 23 ft N. of, and about 2.0 ft lower than centerline of rd.; at small stream crossing; in E. end of N. concrete culvert; standard tablet stamped "61 HBC 1967 2670", painted "BM 2670.2" 2670.201

1 5 2.20 Independence, 2.2 mi W. of courthouse, along U.S. Highway 58; at small stream; 15 ft SE.; in SE. wheelguard of bridge; standard tablet stamped "62 HBC 1967 2601", painted "BM 2600.7" 2600.730

1 7 3.30 Independence, 3.3 mi W. of courthouse, along U.S. Highway 58; 4 ft S. of fence; 12 ft W. of field gate; 77 ft NW. of, and about 4.0 ft lower than centerline of field rd. N.; in concrete post; standard tablet stamped "63 HBC 1967 2644; painted "BM 2644.1" 2644.107

1 9 4.42 Independence, 4.4 mi W. of courthouse, along U.S. Highway 58; at small white church on S. side of hwy.; 7 ft S. of NE. corner of church; in top of second step of N. entrance; standard tablet stamped "64 HBC 1967 2663", painted "BM 2663.1" 2663.115

31 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 a 9/13/67 eac 1967
LINE 12 (Cont'd.)

1 20 3.02 Independence, 7.3 mi NE. of courthouse, along U.S. Highway 58, thence 2.0 mi W. along Secondary State Road 692, thence 0.8 mi W. along Secondary State Road 694, thence 0.3 mi N. along Secondary State Road 654; 42 ft SE. of S. corner of Pine Mountain Pentecostal Holiness Church; 72 ft NE. of centerline of private drive E.; in large boulder; standard tablet stamped "67 HBC 1967 2817", painted "BM 2817.4" 2817.438

1 23 4.14 Independence, 7.3 mi NE. of courthouse, along U.S. Highway 58, thence 2.0 mi W. along Secondary State Road 692, thence 0.8 mi W. along Secondary State Road 694, thence 1.4 mi N. along Secondary State Road 654; 42 ft NE. of church entrance E.; on S. corner of concrete porch; standard tablet stamped "68 HBC 1967 2566", painted "BM 2566.4" MEAN 2566.401

30 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 a 9/13/67 eac 1967
LINE 11 (Cont'd.)

1 11 5.42 U.E., centerline of rd. at junction of T-rd. (Secondary Road 601); copper nail and washer, painted "CL 2682.6" 2682.588

1 12 6.21 U.E., Fox, 2.4 mi NE. of post office, on SW. corner of concrete bridge over Bridle Creek; chiseled square, painted "UE 2577.4" 2577.402
 This Elev. 2577.402
 Pub. Elev. 2577.280
 Closure +.122

LINE 12.
 FROM POINT 7.3 MILES NORTHEAST OF INDEPENDENCE ALONG ROADS GENERALLY NORTHWEST TO ELK CREEK (By H. W. Clarkson, 1967; Book AV 1497 a)

1 14 0.00 "B 58 1935" (USC&GS) 2408.787
 This Elev. 2408.787
 Pub. Elev. 2408.788
 Closure -.001

1 15 0.94 Independence, 7.3 mi NE. of courthouse, along U.S. Highway 58, thence 0.9 mi W. along Secondary State Road 692; 27 ft W. of SW. corner of white frame house; 47 ft ENE. of centerline of private drive N.; in rock in yard; standard tablet stamped "65 HBC 1967 2685", painted "BM 2685.4" 2685.366

1 18 1.96 Independence, 7.3 mi NE. of courthouse, along U.S. Highway 58, thence 2.0 mi W. along Secondary State Road 692; 38 ft SE. of centerline of rd. at junction of T-rd. W.; in second step to Pilgrims Rest Primitive Baptist Church; standard tablet stamped "66 HBC 1967 2968", painted "BM 2967.5" 2967.546

32 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 a 9/13/67 eac 1967
LINE 12 (Cont'd.)

1 25 5.08 Independence, 7.3 mi NE. of courthouse, along U.S. Highway 58, thence 2.0 mi W. along Secondary State Road 692; thence 0.8 mi W. along Secondary State Road 694, thence 2.3 mi N. along Secondary State Road 654; 0.3 mi S. of Elk Creek Post Office, along U.S. Highway 21, thence 1.6 mi E. along Secondary State Road 660, thence 3.1 mi SE. along Secondary State Road 696, thence 0.3 mi SE. along Secondary State Road 654; 190 ft NE. of NE. corner of barn; 96 ft NW. of lone apple tree in fence corner; 79 ft N. of centerline of rd. opposite; in large rock in pasture, standard tablet stamped "69 HBC 1967 2615", painted "BM 2615.4" MEAN 2615.394

1 27 6.17 Elk Creek Post Office, 0.3 mi S. of, along U.S. Highway 21, thence 1.6 mi E. along Secondary State Road 660, thence 2.3 mi SE. along Secondary State Road 696; 12 ft SW. of 36-in. poplar tree; 30 ft N. of centerline of rd. opposite; 3 ft N. of fence corner; in concrete post; standard tablet stamped "70 HBC 1967 2684", painted "BM 2683.8" MEAN 2683.842

33	INDEPENDENCE	VA.-N.C.	H. W. Clarkson	
Pk. AV 1497 a 9/14/67 eac			1967	
<u>LINE 12 (Cont'd.)</u>				
1 29	6.90	U.E., 95 ft NNW. of centerline of rd. at junction of T-rd S. (Secondary State Road 830); in S. side of utility pole #29; iron spike, painted "UE 2692.0"	MEAN 2692.005	
1 31	7.80	Elk Creek, 0.3 mi S. of post office; along U.S. Highway 21, thence 1.6 mi E. along Secondary State Road 660, thence 0.7 mi SE. along Secondary State Road 696; 27 ft E. of, and about 3.0 ft lower than centerline of rd. at stream crossing; in concrete post; standard tablet stamped "71 HBC 1967 2568", painted "BM 2568;2"	MEAN 2568.244	
1 33	8.51	U.E., centerline of rd. at junction of T-rd. S. (Secondary State Road 696); copper nail and washer, painted "CL 2541.7"	MEAN 2541.745	
1 35	9.46	Elk Creek, 0.3 mi S. of post office, along U.S. Highway 21, thence 0.6 mi E. along Secondary State Road 660; 22 ft SE. of, and about 0.5 ft lower than centerline of rd. at stream crossing; in SE. concrete wingwall; standard tablet stamped "72 HBC 1967 2540", painted "BM 2540.4"	MEAN 2540.353	

34	INDEPENDENCE	VA.-N.C.	H. W. Clarkson	
Bk. AV 1497 a 9/15/67 eac			1967	
<u>LINE 12 (Cont'd.)</u>				
1 36	10.44	U.E., centerline of rd. at junction of T-rd. NW. (Secondary State Road 658); copper nail and washer, painted "CL 2616.7"	MEAN 2616.672	
1 37	11.10	"N 38 1930" (Described in line 2) This Elev. 2617.051 Pub. Elev. 2617.029 Closure +.022	2617.051	
<u>LINE 13.</u>				
FROM SPEEDWELL QUADRANGLE ALONG ROAD SOUTHWEST TO LONG GAP (By H. W. Clarkson, 1967; Book AV 1497 a)				
1 43	2.14	Comers Rock, 0.2 mi NW. of, along Secondary State Road 658, thence 0.7 mi NW. along Secondary State Road 672; 99 ft E. of centerline of private drive N.; 33 ft N. of, and about 9.0 ft higher than centerline of rd. opposite; in concrete post; in SW. corner of pasture; standard tablet stamped "74 HBC 1967 3059", painted "BM 3059.5"	3059.460	
1 45	3.07	Comers Rock; 112 ft W. of centerline of rd. at junction of T-rd. NE.; in center of SW. concrete culvert; standard tablet stamped "N 47 1930 RESET 1967 ET 2759", painted "BM 2759.5"	2759.481	

NGVD 29 Elevations

35	INDEPENDENCE	VA.-N.C.	H. W. Clarkson	
Bk. AV 1497 a 9/18/67 eac			1967	
<u>LINE 13 (Cont'd.)</u>				
1 46	3.81	Comers Rock, 0.7 mi S. of, along Secondary State Road 611; 122 ft W. of centerline of entrance W. to Community Club House; in NE. corner of small concrete bridge; standard tablet stamped "75 HBC 1967 2734", painted "BM 2733.7"	2733.714	
1 48	4.72	Comers Rock, 0.7 mi S. of, along Secondary State Road 611, thence 0.9 mi SE. along Secondary State Road 611; 23 ft NW. of centerline of bridge; 37 ft S. of centerline of rd. at junction of T-rd. (Secondary State Road 662) S.; in NW. concrete abutment; standard tablet stamped "76 HBC 1967 2662", painted "BM 2661.6"	2661.561	
1 50	5.44	Comers Rock, 0.7 mi S. of, along Secondary State Road 611, thence 1.6 mi SE. along Secondary State Road 611; 56 ft W. of centerline of rd. opposite and across rd. from abandoned house; in rock outcrop; standard tablet stamped "77 HBC 1967 2745", painted "BM 2744.9"	2744.937	

36	INDEPENDENCE	VA.-N.C.	H. W. Clarkson	
Bk. AV 1497 a 9/18/67 eac			1967	
<u>LINE 13 (Cont'd.)</u>				
1 53	6.34	Comers Rock, 0.7 mi S. of, along Secondary State Road 611, thence 2.5 mi SE. along Secondary State Road 611; 2 ft W. of fence; 28 ft E. of, and about level with centerline of rd. at junction of T-rd. (Secondary State Road 664) W.; in concrete post; standard tablet stamped "78 HBC 1967 3045", painted "BM 3045.0"	3045.045	
1 56	7.30	Comers Rock, 0.7 mi S. of, along Secondary State Road 611, thence 3.5 mi SE. along Secondary State Road 611; 39 ft NNE. of, and about 5.0 ft higher than centerline of trail NE.; in boulder; standard tablet stamped "79 HBC 1967 3192", painted "BM 3191.9"	3191.907	
1 59	8.09	U.E., 30 ft W. of centerline of rd. at junction of Y-rd. NW.; in W. side of 54-in. oak tree; iron spike, painted "UE 3522.8"	3522.828	
1 61	8.92	Comers Rock, 0.7 mi S. of, along Secondary State Road 611, thence 5.1 mi SE. along Secondary State Road 611; 45 ft S. of centerline of private drive E.; in E. corner of field; in concrete post; standard tablet stamped "80 HBC 1967 3410", painted "BM 3410.1"	3410.133	

37 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 a 9/18/67 eac 1967

LINE 13 (Cont'd.)

1 64 9.85 U.E., Long Gap Store; 50 ft SW. of front entrance; 25 ft N. of centerline of rd. fork; SW. end of concrete fence to gasoline pump; square cut, painted "UE 3084.6" 3084.561

This Elev. 3084.561
 Pub Elev. 3084.755
 Closure -194

LINE 14.

FROM POINT ABOUT 3.0 MILES SOUTHWEST OF FRIES ALONG ROAD GENERALLY NORTHEAST INTO MAX MEADOWS QUADRANGLE (By H. W. Clarkson, 1967; Book AV 1497 b)

2 2 0.00 "N 34 1930" (Described in line 2) MEAN 2381.574

2 3 1.09 U.E., centerline of Secondary State Road 648 at junction of Secondary State Road 646; copper nail and washer, painted "CL 2493.7" MEAN 2493.627

2 4 1.63 Fries, 2.5 mi SW. of post office, along State Highway 94, thence 0.5 mi NW. along Secondary State Road 648, thence 0.5 mi N. along Secondary State Road 646; 43 ft N. of N. corner of house; 57 ft W. of, and about 2.0 ft lower than centerline of rd. at junction of Y-rd. NE. (Secondary State Road 759); in concrete post; standard tablet stamped "81 HBC 1967 7368", painted "BM 2367.9" MEAN 2367.822

39 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 b 9/18/67 eac 1967

LINE 14 (Cont'd.)

2 12 5.54 U.E., centerline of rd. at junction of T-rd S. (Secondary State Road 604); copper nail and washer, painted "CL 2578.5" MEAN 2578.446

2 14 6.46 Fries, 3.4 mi N. of post office, along State Highway 94; near top of hill; 89 ft SW. of W. corner of Wagon Trail Restaurant; 34 ft E. of centerline of rd. opposite; in NW. concrete of concrete drain; standard tablet stamped "85 HBC 1967 2625" MEAN 2625.048

2 16 7.14 Ivanhoe, 8.0 mi S. of; 35 ft N. of, and 5.0 ft lower than centerline of State Highway 94; in headwall of concrete culvert; standard tablet stamped "4 WHC 1963 2353", painted "BM 2352.8" MEAN 2352.828

LINE 15.

FROM SPEEDWELL QUADRANGLE ALONG ROADS SOUTHEAST FOR 1.5 MILES THENCE GENERALLY EAST TO POINT 0.5 MILE NORTHWEST OF SPRING VALLEY THENCE NORTH BACK INTO SPEEDWELL QUADRANGLE (By H. W. Clarkson, 1967; Book AV 1497 b)

2 50 9.93 Speedwell, 5.1 mi S. of post office, along U.S. Highway 21; 110 ft WNW. of "Leaving Jefferson National Forest" sign; 22 ft SW. of centerline of rd. at stream crossing; in SW. wingwall; standard tablet stamped "103 HBC 1967 2877", painted "BM 2876.6" 2876.583

38 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 b 9/18/67 eac 1967

LINE 14 (Cont'd.)

2 6 2.71 Fries, 2.5 mi SW. of post office, along State Highway 94, thence 0.5 mi NW. along Secondary State Road 648, thence 1.6 mi N. along Secondary State Road 646; at bend in rd.; 60 ft N. of, and about 8.0 ft higher than centerline of field rd. N.; in rock; standard tablet stamped "82 HBC 1967 2483", painted "BM 2482.7" MEAN 2482.659

2 8 3.61 Fries, 2.5 mi SW. of post office, along State Highway 94; thence 0.5 mi NW. along Secondary State Road 648, thence 2.5 mi N. along Secondary State Road 646; 2 ft NE. of fence; 27 ft SE. of, and about level with centerline of Secondary State Road 604 and Secondary State Road 646; in concrete post; standard tablet stamped "83 HBC 1967 2495", painted "BM 2494.5" MEAN 2494.512

2 10 4.82 Fries, 2.5 mi SW. of post office, along State Highway 94, thence 0.5 mi NW. along Secondary State Road 648, thence 2.5 mi N. along Secondary State Road 646, thence 1.2 mi N. along Secondary State Road 604; 2.8 mi N. of Fries along State Highway 94, thence 1.0 mi SW.; 20 ft W. of centerline of field rd. E.; 2 ft E. of white board fence; in concrete post; standard tablet stamped "84 HBC 1967 2397", painted "BM 2397.4" MEAN 2397.354

40 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 b 9/18/67 eac 1967

LINE 15 (Cont'd.)

2 52 10.61 U.E., centerline of rd. at junction of Y-rd. (State Highway 805) SE.; copper nail and washer, painted "CL 2687.8" 2687.835

2 53 11.22 Speedwell, 5.8 mi S. of post office, along U.S. Highway 21, thence 0.6 mi SE. along State Highway 805, at Forest Methodist Church; in SE. end of bottom concrete step leading to Church; standard tablet stamped "104 HBC 1967 2639", painted "BM 2639.4" 2639.409

2 54 12.19 Speedwell, 5.8 mi S. of post office, along U.S. Highway 21, thence 1.6 mi SE. along State Highway 805; 46 ft SE. of, and about 1.0 ft lower than centerline of rd. at junction of T-rd. (Secondary State Road 656) S.; in concrete post; standard tablet stamped "105 HBC 1967 2586", painted "BM 2585.5" 2585.517

2 56 13.13 Speedwell, 5.8 mi S. of post office, along U. S. Highway 21, thence 2.5 mi SE. along State Highway 805; 3 ft N. of board fence; 56 ft E. of centerline of private drive N.; in concrete post; standard tablet stamped "106 HBC 1967 2684", painted "BM 2683.9" 2683.872

41 INDEPENDENCE VA.-N.C. H. W. Clarkson
 AV 1497 b 9/18/67 eac 1967
E 15 (Cont'd.)

2 59 14.25 Speedwell, 5.8 mi S. of post office, along
 U.S. Highway 21, thence 3.6 mi E. along
 State Highway 805; 4 ft N. of small stream;
 19 ft S. of, and about level with centerline
 of rd. opposite; in top of large rock;
 standard tablet stamped "107 HBC 1967 2799",
 painted "BM 2799.0" 2798.955

2 60 15.11 Speedwell, 5.8 mi S. of post office, along
 U.S. Highway 21, thence 4.5 mi E. along
 State Highway 805; 71 ft S. of, and about
 level with centerline of rd. at junction
 of T-rd. (Secondary State Road 604) SW.;
 in concrete post; standard tablet stamped
 "108 HBC 1967 2695", painted "BM 2695.5" 2695.488

2 62 16.09 "N 36 1930" (Described in line 2) 2542.518
 This Elev. 2542.518
 Prev. Elev. 2542.539
 Closure =.021

2 63 16.75 U.E., 145 ft NNE. of centerline of rd. at
 junction of Y-rd. (Secondary State Road
 776) N.; 20 ft NW. of, and about level
 with centerline of rd. opposite; in E.
 side of maple tree; iron spike, painted
 "UE 2645.2" 2645.238

42 INDEPENDENCE VA.-N.C. H. W. Clarkson
 Bk. AV 1497 b 9/18/67 eac 1967
LINE 15 (Cont'd.)

2 65 17.59 Speedwell, 5.8 mi S. of post office, along
 U.S. Highway 21, thence 5.5 mi E. along
 State Highway 805, thence 1.5 mi NE. along
 Secondary State Road 604; 2.8 mi S. of Jones
 Knob L. O. T. entrance; 17 ft E. of junction
 of Secondary State Roads 604 and 760; in
 rock wall along cemetery; set vertically;
 standard tablet stamped "109 HBC 1967 2524",
 painted "BM 2524.3" 2524.260

2 66 18.30 U.E., centerline of rd. at junction of
 Y-rd. (Secondary State Road 653) N.;
 copper nail and washer, painted
 "CL 2614.1" 2614.077

2 69 19.12 Jones Knob L.O.T. entrance, 1.3 mi S. of,
 along graded rd.; 19 ft NE. of, and about
 7.0 ft higher than centerline of rd.
 opposite; in rock outcrop; standard tablet
 stamped "110 HBC 1967 2962", painted
 "BM 2962.4" 2962.431

NGVD 29
 Elevations